

AMENDMENTS TO THE CLAIMS

Upon entry of the present amendment, the status of the claims will be as is shown below. This listing of claims replaces all previous versions and listings of claims in the application.

Claims 1-18. (Canceled).

19. (New) A server connectable to a terminal apparatus and a first printer via a network, the server comprising:

a first memory configured to store original data without a water-mark;

a second memory configured to store a water-mark associated with a user ID of a user of the terminal apparatus;

a third memory configured to store an access right associated with the user ID;

and

a controller configured, when the user requests the server to display the original data on a display portion of the terminal apparatus by inputting the user ID, to transform the original data into image data, to select the water-mark associated with the user ID, to add the selected water-mark to the image data, and to transmit the image data with the selected water-mark to the terminal apparatus,

wherein the controller is configured to control the first printer to print the original data without the water-mark when the user requests the server to print the transmitted image data and the access right indicates that the user is permitted to print the original data, and

wherein the terminal apparatus is configured to control a second printer connected to the terminal apparatus to print the transmitted image data with the selected water-mark when the access right does not indicate that the user is permitted to print the original data.

20. (New) The server according to claim 19, further comprising:

a printing history memory that stores a printing history of printing the original data without the water-mark, wherein the controller stores a printing history in the printing history memory when the original data without the water-mark is printed.

21. (New) The server according to claim 19, further comprising:

a cache memory that stores the image data with the water-mark, wherein the controller stores the image data with the water-mark in the cache memory when the controller adds the water-mark to the image data, and the controller forwards the image data with the water-mark from the cache memory to the terminal apparatus when the original data is requested in association with the same user ID.

22. (New) A server connected with a terminal apparatus via a network, the server comprising:

a first memory configured to store original data without a water-mark;

a second memory configured to store a first water-mark associated with a document ID of the original data and a first user ID indicating a predetermined user, and a second water-mark associated with the same document ID and a second user ID indicating a plurality of users including the predetermined user; and

a controller configured, when the user requests the server to display the original data on a display portion of the terminal apparatus by inputting the document ID and the first user ID, to determine whether the first water-mark and the second water-mark are

stored in the second memory with respect to the document ID and the first user ID, to transform the original data into image data, to select the first water-mark as a priority with respect to the second water-mark when the first water-mark and the second water-mark are stored in the second memory with respect to the document ID and the first user ID, to add the selected first water-mark to the image data, and to transmit the image data with the selected first water-mark to the terminal apparatus.

23. (New) A server connected with a terminal apparatus via a network, the server comprising:

a first memory configured to store original data without a water-mark;

a second memory configured to store a water-mark associated with a user ID of a user of the terminal apparatus and a folder ID of a folder which includes the original data associated with a document ID; and

a controller configured, when the user requests the server to display the original data on a display portion of the terminal apparatus by inputting the user ID and the document ID, to transform the original data into image data, to select the water-mark associated with the user ID and the folder ID, to add the selected water-mark to the image data and to transmit the image data with the selected water-mark to the terminal apparatus.

24. (New) A server connected with a terminal apparatus via a network, the server comprising:

a first memory configured to store original data without a water-mark;

a second memory configured to store a first water-mark associated with a folder ID of a folder which includes the original data associated with a document ID and a first

user ID indicating a predetermined user, and to store a second water-mark associated with the same folder ID and a second user ID indicating a plurality of users including the predetermined user; and

a controller configured, when the user requests the server to display the original data on a display portion of the terminal apparatus by inputting the document ID and the first user ID, to determine whether the first water-mark and the second water-mark are stored in the second memory with respect to the document ID and the first user ID, to transform the original data into image data, to obtain the folder ID of the folder which includes the original data associated with the document ID when the first water-mark is not stored in the second memory with respect to the document ID and the first user ID, to select the first water-mark as a priority with respect to the second water-mark when the first water-mark and the second water-mark are stored in the second memory with respect to the folder ID and the first user ID, to add the selected first water-mark to the image data, and to transmit the image data with the selected first water-mark to the terminal apparatus.

25. (New) A terminal apparatus connectable to a local printer and a server, the server being connectable to a server printer, the terminal apparatus comprising:

a controller configured to request the server to transmit document data to the terminal apparatus, to receive the document data with a water-mark from the server, and to display the document data with the water-mark;

wherein the controller is configured to control the local printer to print the document data with the water-mark when a user of the terminal apparatus requests printing of the document data with the water-mark, and

wherein the controller is configured to request the server to print the document data without the water-mark when the user requests printing of the document data without the water-mark, whereby the server controls the server printer to print the document data without the water-mark.

26. (New) The terminal apparatus according to claim 25, further comprising:
an input device configured to input a document ID of document data and a user ID of the user,

wherein the controller is configured to request the server to transmit the document data to the terminal apparatus based on the document ID and the user ID, and

wherein the controller displays the document data to which a water-mark is added, the water-mark being associated with the document ID and the user ID.

27. (New) An image management method for controlling a server connectable to a terminal apparatus and a first printer via a network, the server including a first memory that stores original data without a water-mark, a second memory that stores a water-mark associated with a user ID of a user of the terminal apparatus, and a third memory that stores an access right associated with the user ID, the image management method comprising:

transforming the original data into image data, when the user requests the server to display the original data on a display portion of the terminal apparatus by inputting the user ID;

selecting the water-mark associated with the user ID;

adding the selected water-mark to the image data;

transmitting the image data with the selected water-mark to the terminal apparatus; and

controlling the first printer to print the original data without the water-mark when the user requests the server to print the transmitted image data and the access right indicates that the user is permitted to print the original data,

wherein the terminal apparatus is configured to control a second printer connected to the terminal apparatus to print the transmitted image data with the selected water-mark when the access right does not indicate that the user is permitted to print the original data.

28. (New) An image management method for controlling a server connectable to a terminal apparatus via a network, the server including a first memory that stores original data without a water-mark, a second memory that stores a first water-mark associated with a document ID of the original data and a first user ID indicating a predetermined user, and a second water-mark associated with the same document ID and a second user ID indicating a plurality of users including the predetermined user, the image management method comprising:

determining whether the first water-mark and the second water-mark are stored in the second memory with respect to document ID and the first user ID, when the user requests the server to display the original data on a display portion of the terminal apparatus by inputting the document ID and the first user ID, the first user ID indicating the predetermined user, the predetermined user being included in the plurality if the users indicated by the second user ID;

transforming the original data into image data;

selecting the first water-mark as a priority with respect to the second water-mark when the first water-mark and the second water-mark are stored in the second memory with respect to the document ID and the first user ID;

adding the selected first water-mark to the image data; and

transmitting the image data with the selected first water-mark to the terminal apparatus.